IN THE CLAIMS:

Please amend claim 40 as indicated in the following:

Claims Listing:

1.   (Previously Presented) A method comprising:

providing a plurality of operating systems on a single information handling device having
         one or more appliances, the plurality of operating systems including an appliance
         operating system dedicated to control the information handling device to operate a
         subset of the one or more appliances, and a general operating system to perform
         general information handling tasks;

executing the appliance operating system to control a subset of the one or more
         appliances, wherein the appliance operating system is independent of the general
         operating system; and

executing the general operating system to control the information handling device to
         perform general information handling tasks.

2.   (Original) The method as in Claim 1, further including switching between
operating systems.

3.   (Original) The method as in Claim 2, wherein switching includes discontinuing
the execution of one operating system prior to executing another operating system.

4.   (Original) The method as in Claim 2, wherein switching includes executing two
or more of the plurality of operating systems concurrently.

5.   (Original) The method as in Claim 1, wherein:

executing the appliance operating system includes reading the appliance operating system

from a non-volatile memory circuit; and

executing the general operating system includes reading the general operating system

from a mass storage device.

6.   (Original) The method as in Claim 1, wherein executing includes checking for

resource conflicts.

7.   (Previously Presented) An information handling system comprising:

a data processor;

a bios to provide initial processor control;

a memory coupled to said processor;

a communications interface; and

a plurality of operating systems to be executed by said processor, said plurality of

operating systems including:

a general operating system capable of performing general information handling

tasks; and

an appliance operating system dedicated to controlling, through said

communications interface, at least one appliance, wherein said appliance

operating system is independent of said general operating system.

8.   (Original) The system as in Claim 7, wherein said bios is to control which of said

plurality of operating systems is executed.

9.   (Original) The system as in Claim 7, wherein:

said memory includes random access memory and read-only memory; and

said information handling system further includes a mass storage medium.

10.   (Original) The system as in Claim 9, wherein:

said general operating system is stored in said mass storage medium; and

said appliance operating system is stored in said read-only memory.

11. (Original) The system as in Claim 7, further including one or more appliances to be coupled to said at least one communications interface.

12. (Original) The system as in Claim 11, wherein said one or more appliances are to be coupled to said communications interface via a network.

13. (Original) The system as in Claim 7, wherein said one or more appliances are media handling systems.

14. (Original) The system as in Claim 13, wherein said one or more media handling systems include at least one of an audio device and a visual device.

15. (Original) The system as in Claim 7, wherein said communications interface is a wireless interface.

16. (Original) The system as in Claim 7, wherein said communications interface is an electrical interface.

17. (Original) The system as in Claim 7, wherein a resource conflict check is performed when said operating systems are executed.

18. (Previously Presented) A computer readable medium tangibly embodying a plurality of instructions, said plurality of instructions including:

> instructions to implement an appliance operating system on a general purpose information handling system;
>> said information handling system to perform general information handling tasks using a general operating system;
>> said appliance operating system dedicated to control at least one appliance, wherein said appliance operating system is independent of said general operating system.

19.   (Original) The computer readable medium as in Claim 18, wherein said plurality of instructions further includes instructions to control which of said operating systems is executed.

20.   (Original) The computer readable medium as in Claim 18, wherein execution of said general operating system is terminated before switching to said appliance operating system.

21.   (Original) The computer readable medium as in Claim 18, wherein execution of said appliance operating system is terminated before switching to said general operating system.

22.   (Original) The computer readable medium as in Claim 18, wherein said general operating system and said appliance operating system are executed concurrently.

23.   (Original) The computer readable medium as in Claim 18, wherein said at least one appliance is a media handling system.

24.   (Original) The computer readable medium as in Claim 23, wherein said at least one media handling system includes at least one of an audio device and a visual device.

25.   (Original) The computer readable medium as in Claim 18, wherein said plurality of instructions further includes instructions to check for resource conflicts.

26.   (Previously Presented) A method comprising:
executing an appliance operating system on a single information handling device having
        one or more appliances, the appliance operating system dedicated to control the
        information handling device to operate a subset of the one or more appliances;
executing a general operating system on the single information handling device, the
        general operating system to perform general information handling tasks; and
wherein executing the appliance operating system and executing the general operating
        system occurs concurrently.

27.   (Previously Presented) The method of Claim 26 wherein executing the general operating system includes checking for resource conflicts.

28.   (Previously Presented) The method of claim 1, wherein the one or more appliances include a DVD player.

29.   (Previously Presented) The method of claim 28, wherein the appliance operating system for the DVD player is stored on a memory device different than a hard drive where the general operating system is stored.

30.   (Previously Presented) The method of claim 28, wherein the memory device is a memory device other than a hard drive.

31.   (Previously Presented) The method of claim 1, wherein the one or more appliances include a television.

32.   (Previously Presented) The method of claim 31, wherein the appliance operating system for the television is stored on a memory device different than a hard drive where the general operating system is stored.

33.   (Previously Presented) The method of claim 31, wherein the memory device is a memory device other than a hard drive.

34.   (Previously Presented) The method of claim 1, wherein the one or more appliances include a stereo system.

35.   (Previously Presented) The method of claim 34, wherein the appliance operating system for the stereo system is stored on a memory device different than a hard drive where the general operating system is stored.

36.   (Previously Presented) The method of claim 34, wherein the memory device is a memory device other than a hard drive.

37.   (Previously Presented) The method of claim 1, wherein the one or more appliances include a home security system.

38.   (Previously Presented) The method of claim 37, wherein the appliance operating system for the home security system is stored on a memory device different than a hard drive where the general operating system is stored.

39.   (Previously Presented) The method of claim 38, wherein the memory device is a memory device other than a hard drive.

40.   (Currently Amended) The method of ~~claim 28~~claim 39, wherein the memory device is a read-only device.

41.   (Previously Presented) The method of claim 1, wherein the appliance operating system and the general operating system are executed concurrently.

42.   (Previously Presented) The method of claim 1, wherein:
the appliance operating system is executed between a first time and a second time
          subsequent to the first time; and
the general operating system is executed between a third time subsequent to the first time
          and a fourth time subsequent to the second time and the third time.

43.   (Previously Presented) The method of claim 1, wherein:
the general operating system is executed between a first time and a second time
          subsequent to the first time; and
the appliance operating system is executed between a third time subsequent to the first
          time and a fourth time subsequent to the second time and the third time.

44.   (Previously Presented) The system of claim 7, wherein the appliance operating system and the general operating system are executed concurrently.

45.   (Previously Presented) The system of claim 7, wherein:

the appliance operating system is executed between a first time and a second time
     subsequent to the first time; and

the general operating system is executed between a third time subsequent to the first time
     and a fourth time subsequent to the second time and the third time.

46.   (Previously Presented) The system of claim 7, wherein:

the general operating system is executed between a first time and a second time
     subsequent to the first time; and

the appliance operating system is executed between a third time subsequent to the first
     time and a fourth time subsequent to the second time and the third time.